

UScereal {MASS}

R Documentation

Nutritional and Marketing Information on US Cereals**Description**

The `UScereal` data frame has 65 rows and 11 columns. The data come from the 1993 ASA Statistical Graphics Exposition, and are taken from the mandatory F&DA food label. The data have been normalized here to a portion of one American cup.

Usage`UScereal`**Format**

This data frame contains the following columns:

`mfr`

Manufacturer, represented by its first initial: G=General Mills, K=Kelloggs, N=Nabisco, P=Post, Q=Quaker Oats, R=Ralston Purina.

`calories`

number of calories in one portion.

`protein`

grams of protein in one portion.

`fat`

grams of fat in one portion.

`sodium`

milligrams of sodium in one portion.

`fibre`

grams of dietary fibre in one portion.

`carbo`

grams of complex carbohydrates in one portion.

`sugars`

grams of sugars in one portion.

`shelf`

display shelf (1, 2, or 3, counting from the floor).

potassium

grams of potassium.

vitamins

vitamins and minerals (none, enriched, or 100%).

Source

The original data are available at <http://lib.stat.cmu.edu/datasets/1993.expo/>.

References

Venables, W. N. and Ripley, B. D. (1999) *Modern Applied Statistics with S-PLUS*. Third Edition. Springer.

[Package *MASS* version 7.3-49 [Index](#)]